

March 13, 2013

Duke Energy Miami Fort Generating Station 11021 Brower Road North Bend, OH 45052

Attention: Mr. Michael Byrd

Environmental Coordinator

Re: Results – **February 2013**Low-Level Mercury Sampling
Miami Fort Generating Station
North Bend, Ohio

In accordance with your request, URS prepared the following letter report transmitting low-level mercury test results for samples collected at the Miami Fort Generating Station located in North Bend, Ohio.

The scope of work involved the sampling of intake and discharge waters from the following sources and analysis of those samples for low-level mercury.

- 1. River Intake
- 2. Station 601 (WWT Influent)
 [Samples were collected at this station one detention time (approximately 14 hours as specified by Duke Energy) before samples collected at Outfall 608]
- 3. Outfall 608 (WWT Effluent)
 [Samples were collected at this outfall one detention time (approximately 14 hours as specified by Duke Energy) after samples collected at station 601]
- 4. Outfall 002 (Pond B Discharge)

Each sample was collected following the required Method 1669: Sampling Ambient Water for Determination of Trace Metals at EPA Water Quality Criteria Levels (Sampling Method) and analyzed by Method 1631E. At the request of Duke Energy, a dissolved low-level mercury sample was collected by Method 1669 from Outfall 608 and analyzed by Method 1631E. The collected dissolved sample was filtered at the laboratory utilizing 0.45 micron filtration.

Field staff from URS' Cincinnati office conducted the sampling and TestAmerica Laboratories Inc. located in North Canton, Ohio performed the analytical procedures. The analytical procedures included the analyses of a collected sample and duplicate sample (duplicates collected at Outfall 608 and Outfall 002), field blank (field blanks collected at the River Intake, Outfall 608, and Outfall 002), and trip blank.



Duke Energy March 13, 2013 Page 2

The results from the February 4 and 5, 2013 sampling events are presented in the attached Table 1. A copy of the laboratory report is enclosed with this letter.

--ooOoo--

URS is pleased to provide continued assistance to Duke Energy in the execution of their environmental monitoring requirements. If there are any questions regarding the content of this report, please do not hesitate to contact the undersigned.

Sincerely,

URS Corporation

Michael A. Wagner Project Manager

Dennis P. Connair, C.P.G.

Principal

MAW/DPC/Duke Energy-MFS LL Hg 2013

Job No. 14951061

TABLE 1

ANALYTICAL RESULTS LOW-LEVEL MERCURY RIVER INTAKE, STATION 601, OUTFALL 608, AND OUTFALL 002 (POND B)

DUKE ENERGY - MIAMI FORT STATION NORTH BEND, OHIO

	Date Sampled / Results (ng/L, parts per trillion)								
ample ID	1/2-3/2013	2/4/13	3/xx/2013	4/xx/2013	5/xx/2013	6/xx/2013			
River Intake	4.1	15							
Station 601 (7)	730,000	320,000							
Station 601 (7) [duplicate]	Not Collected	Not Collected							
Station 601 (8)	330,000	370,000							
Station 601 (8) [duplicate]	Not Collected	Not Collected							
Outfall 608	50	54							
Outfall 608 [duplicate]	46	55							
Outfall 608 [dissolved, 0.45 micron]	0.63	< 0.50							
APB-002	5.1	9.1							
APB-002 [duplicate]	5.3	9.3							
Field Blank (RI-FB)	1.0	1.2							
Field Blank (WWT-FB)	< 0.50	< 0.50							
Field Blank (AP-FB)	< 0.50	< 0.50							
Trip Blank	< 0.50	< 0.50							

Samples collected by URS (Method 1669)

Sampling times are noted within the associated laboratory report for each collected sample Samples analyzed by TestAmerica of North Canton, Ohio (Method 1631E).



THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Canton 4101 Shuffel Street NW North Canton, OH 44720 Tel: (330)497-9396

TestAmerica Job ID: 240-20701-1

Client Project/Site: Miami Fort LLHg 2013 - J13020158

For:

Duke Energy Corporation 139 East Fourth Street Cincinnati, Ohio 45202

Attn: Ms. Sue Wallace

Authorized for release by: 2/20/2013 2:58:13 PM

Denise Pohl

Project Manager II

denise.pohl@testamericainc.com

·····LINKS ·······

Review your project results through

Have a Question?



Visit us at: www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

Table of Contents

Cover Page	1
Table of Contents	2
Definitions/Glossary	3
Case Narrative	4
Method Summary	6
Sample Summary	7
Detection Summary	8
Client Sample Results	10
QC Sample Results	22
QC Association Summary	23
Lab Chronicle	24
Certification Summary	27
Chain of Custody	28

4

-5

8

9

10

12

Definitions/Glossary

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

Toxicity Equivalent Quotient (Dioxin)

TestAmerica Job ID: 240-20701-1

Qualifiers

Metals

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
F	MS or MSD exceeds the control limits

Glossary

TEQ

bbreviation	These commonly used abbreviations may or may not be present in this report.
ŧ	Listed under the "D" column to designate that the result is reported on a dry weight basis
aR .	Percent Recovery
NF	Contains no Free Liquid
ER	Duplicate error ratio (normalized absolute difference)
L, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
LC	Decision level concentration
DL	Estimated Detection Limit
PA	United States Environmental Protection Agency
IDA	Minimum detectable activity
IDC	Minimum detectable concentration
IDL	Method Detection Limit
IL	Minimum Level (Dioxin)
D	Not detected at the reporting limit (or MDL or EDL if shown)
QL	Practical Quantitation Limit
С	Quality Control
ER	Relative error ratio
L	Reporting Limit or Requested Limit (Radiochemistry)
PD	Relative Percent Difference, a measure of the relative difference between two points
EF	Toxicity Equivalent Factor (Dioxin)

Case Narrative

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

TestAmerica Job ID: 240-20701-1

Job ID: 240-20701-1

Laboratory: TestAmerica Canton

Narrative

CASE NARRATIVE

Client: Duke Energy Corporation

Project: Miami Fort LLHg 2013 - J13020158

Report Number: 240-20701-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

TestAmerica Canton attests to the validity of the laboratory data generated by TestAmerica facilities reported herein. All analyses performed by TestAmerica facilities were done using established laboratory SOPs that incorporate QA/QC procedures described in the application methods. TestAmerica's operations groups have reviewed the data for compliance with the laboratory QA/QC plan, and data have been found to be compliant with laboratory protocols unless otherwise noted below.

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

All solid sample results are reported on an "as received" basis unless otherwise indicated by the presence of a % solids value in the method header.

This laboratory report is confidential and is intended for the sole use of TestAmerica and its client.

RECEIPT

The samples were received on 02/06/2013; the samples arrived in good condition, properly preserved and where needed on ice. The temperature of the cooler at receipt was 14.6 C.

DISSOLVED LOW LEVEL MERCURY

Sample 608 WWT DISSOLVED (240-20701-9) was analyzed for dissolved low level mercury in accordance with EPA Method 1631E. The samples were prepared on 02/06/2013 and analyzed on 02/07/2013.

No difficulties were encountered during the Low Level Mercury analysis.

All quality control parameters were within the acceptance limits.

LOW LEVEL MERCURY

Samples RI FB (240-20701-1), RI (240-20701-2), 601(7) WWT (240-20701-3), 601(8) WWT (240-20701-4), TB (240-20701-5), 608 WWTFB (240-20701-6), 608 WWT (240-20701-7), 608 WWT DUP (240-20701-8), OUTFALL 002 FB (240-20701-10), OUTFALL 002 (240-20701-11) and OUTFALL 002 DUP (240-20701-12) were analyzed for Low Level Mercury in accordance with EPA Method 1631E. The samples were prepared on 02/07/2013 and analyzed on 02/08/2013.

 $Mercury\ failed\ the\ recovery\ criteria\ low\ for\ the\ MS\ of\ sample\ OUTFALL\ 002\ DUPMS\ (240-20701-12)\ in\ batch\ 240-74840.$

- 0

4

5

6

_

9

1 4

12

Case Narrative

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

TestAmerica Job ID: 240-20701-1

Job ID: 240-20701-1 (Continued)

Laboratory: TestAmerica Canton (Continued)

Refer to the QC report for details.

Samples 601(7) WWT (240-20701-3)[50000X], 601(8) WWT (240-20701-4)[80000X], 608 WWT (240-20701-7)[10X] and 608 WWT DUP (240-20701-8)[10X] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

No other difficulties were encountered during the Low Level Mercury analyses.

All other quality control parameters were within the acceptance limits.

3

4

5

6

Q

10

11

Method Summary

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

TestAmerica Job ID: 240-20701-1

Method	Method Description	Protocol	Laboratory
1631E	Mercury, Low Level (CVAFS)	EPA	TAL NC

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

TAL NC = TestAmerica Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

5

5

Q

10

Sample Summary

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

TestAmerica Job ID: 240-20701-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
240-20701-1	RI FB	Water	02/04/13 17:20	02/06/13 08:50
240-20701-2	RI	Water	02/04/13 17:25	02/06/13 08:50
240-20701-3	601(7) WWT	Water	02/04/13 17:45	02/06/13 08:50
240-20701-4	601(8) WWT	Water	02/04/13 17:55	02/06/13 08:50
240-20701-5	ТВ	Water	02/05/13 00:00	02/06/13 08:50
240-20701-6	608 WWTFB	Water	02/05/13 08:30	02/06/13 08:50
240-20701-7	608 WWT	Water	02/05/13 08:35	02/06/13 08:50
240-20701-8	608 WWT DUP	Water	02/05/13 08:40	02/06/13 08:50
240-20701-9	608 WWT DISSOLVED	Water	02/05/13 08:45	02/06/13 08:50
240-20701-10	OUTFALL 002 FB	Water	02/05/13 09:00	02/06/13 08:50
240-20701-11	OUTFALL 002	Water	02/05/13 09:05	02/06/13 08:50
240-20701-12	OUTFALL 002 DUP	Water	02/05/13 09:10	02/06/13 08:50

4

7

8

9

10

9

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

TestAmerica Job ID: 240-20701-1

Client Sample ID: RI FB Lab Sample ID: 240-20701-1 Dil Fac D Method Result Qualifier Unit Analyte RL Prep Type 1631E Mercury 1.2 0.50 ng/L Total/NA Lab Sample ID: 240-20701-2 Client Sample ID: RI Analyte Result Qualifier Unit Dil Fac D Method **Prep Type** 15 0.50 ng/L 1631E Total/NA Mercury Client Sample ID: 601(7) WWT Lab Sample ID: 240-20701-3 Analyte Result Qualifier RL Unit Dil Fac D Method Prep Type Mercury 320000 25000 ng/L 50000 1631E Total/NA Client Sample ID: 601(8) WWT Lab Sample ID: 240-20701-4 Analyte Result Qualifier RL Unit Dil Fac D Method **Prep Type** Mercury 370000 40000 ng/L 80000 1631E Total/NA Client Sample ID: TB Lab Sample ID: 240-20701-5 No Detections Client Sample ID: 608 WWTFB Lab Sample ID: 240-20701-6 No Detections Client Sample ID: 608 WWT Lab Sample ID: 240-20701-7 Result Qualifier Dil Fac D Method Analyte RL Unit **Prep Type** Mercury 54 5.0 ng/L 10 1631E Total/NA Client Sample ID: 608 WWT DUP Lab Sample ID: 240-20701-8 Analyte Result Qualifier RL Unit Dil Fac D Method Prep Type 55 5.0 10 1631E ng/L Total/NA Mercury Client Sample ID: 608 WWT DISSOLVED Lab Sample ID: 240-20701-9 No Detections Client Sample ID: OUTFALL 002 FB Lab Sample ID: 240-20701-10 No Detections Client Sample ID: OUTFALL 002 Lab Sample ID: 240-20701-11 Analyte Result Qualifier RL Unit Dil Fac D Method **Prep Type** Mercury 9.1 0.50 ng/L 1631E Total/NA Client Sample ID: OUTFALL 002 DUP Lab Sample ID: 240-20701-12

This Detection Summary does not include radiochemical test results.

TestAmerica Canton

Detection Summary

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

Client Sample ID: OUTFALL 002 DUP (Continued)

TestAmerica Job ID: 240-20701-1

Lab Sample ID: 240-20701-12

Analyte	Result Qualifier	RL	Unit	Dil Fac D Method	Prep Type
Mercury	9.3	0.50	ng/L	1 1631E	Total/NA

4

5

_

8

40

11

12

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

TestAmerica Job ID: 240-20701-1

Client Sample ID: RI FB Lab Sample ID: 240-20701-1

Date Collected: 02/04/13 17:20 Matrix: Water

Date Received: 02/06/13 08:50

Method: 1631E - Mercury, Low Level (CVAFS)							
Analyte	Result Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	1.2	0.50	ng/L		02/07/13 14:06	02/08/13 13:09	1

3

6

8

9

11

12

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

TestAmerica Job ID: 240-20701-1

Client Sample ID: RI Lab Sample ID: 240-20701-2 Date Collected: 02/04/13 17:25

Matrix: Water

Date Received: 02/06/13 08:50

Method: 1631E - Mercury, Low Level (CVAFS) Analyte Result Qualifier RLUnit D Prepared Analyzed Dil Fac Mercury 15 0.50 ng/L 02/07/13 14:06 02/08/13 13:13

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

TestAmerica Job ID: 240-20701-1

Client Sample ID: 601(7) WWT

Lab Sample ID: 240-20701-3 Date Collected: 02/04/13 17:45 Matrix: Water

Date Received: 02/06/13 08:50

Method: 1631E - Mercury, Low Level (CVAFS)

Analyte	Result Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Morcury	320000	25000	na/l		02/07/13 14:06	02/08/13 13:17	50000

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

TestAmerica Job ID: 240-20701-1

Client Sample ID: 601(8) WWT Lab Sample ID: 240-20701-4

Date Collected: 02/04/13 17:55 Matrix: Water

Date Received: 02/06/13 08:50

Method: 1631E - Mercury, Low Level (CVAFS) Analyte Result Qualifier RLUnit D Prepared Analyzed Dil Fac Mercury 370000 40000 ng/L 02/07/13 14:06 02/08/13 13:32 80000

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

TestAmerica Job ID: 240-20701-1

Client Sample ID: TB Lab Sample ID: 240-20701-5

Date Collected: 02/05/13 00:00 Matrix: Water

Date Received: 02/06/13 08:50

Method: 1631E - Mercury, Low Level (CVAFS)									
	Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Mercury	0.50	U	0.50	ng/L		02/07/13 14:06	02/08/13 13:37	1

5

6

8

40

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

TestAmerica Job ID: 240-20701-1

Client Sample ID: 608 WWTFB

Lab Sample ID: 240-20701-6 Date Collected: 02/05/13 08:30 Matrix: Water

Date Received: 02/06/13 08:50

Method: 1631E - Mercury, Low Level (CVAFS)									
	Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Mercury	0.50	U	0.50	ng/L		02/07/13 14:06	02/08/13 13:41	1

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

TestAmerica Job ID: 240-20701-1

Client Sample ID: 608 WWT Lab Sample ID: 240-20701-7

Date Collected: 02/05/13 08:35 Matrix: Water

Date Received: 02/06/13 08:50

Method: 1631E - Mercury, Low Level (CVAFS)							
Analyte	Result Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	54	5.0	ng/L		02/07/13 14:06	02/08/13 13:47	10

6

8

9

11

12

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

TestAmerica Job ID: 240-20701-1

Client Sample ID: 608 WWT DUP

Lab Sample ID: 240-20701-8

Date Collected: 02/05/13 08:40 Matrix: Water

Date Received: 02/06/13 08:50

Method: 1631E - Mercury, Low Lev	el (CVAFS)						
Analyte	Result Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	55	5.0	ng/L		02/07/13 14:06	02/08/13 13:51	10

3

4

6

8

9

11

12

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

TestAmerica Job ID: 240-20701-1

Client Sample ID: 608 WWT DISSOLVED Lab Sample ID: 240-20701-9

Date Collected: 02/05/13 08:45 Matrix: Water

Date Received: 02/06/13 08:50

Method: 1631E - Mercury, Low Level (CVAFS) - Dissolved									
	Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Mercury	0.50	U	0.50	ng/L		02/06/13 14:34	02/07/13 12:41	1

2

4

0

9

11

12

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

TestAmerica Job ID: 240-20701-1

Client Sample ID: OUTFALL 002 FB

Lab Sample ID: 240-20701-10

Date Collected: 02/05/13 09:00 Date Received: 02/06/13 08:50 Matrix: Water

Method: 1631E - Mercury, Low Leve	el (CVAFS)							
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.50	U	0.50	ng/L		02/07/13 14:06	02/08/13 13:55	1

5

9

10

12

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

TestAmerica Job ID: 240-20701-1

Client Sample ID: OUTFALL 002 Lab Sample ID: 240-20701-11

Date Collected: 02/05/13 09:05 Matrix: Water

Date Received: 02/06/13 08:50

Method: 1631E - Mercury, Low Lev	rel (CVAFS)							
Analyte	Result C	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	9.1		0.50	ng/L		02/07/13 14:06	02/08/13 13:59	1

3

4

5

9

10

12

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

TestAmerica Job ID: 240-20701-1

Client Sample ID: OUTFALL 002 DUP

Lab Sample ID: 240-20701-12

Date Collected: 02/05/13 09:10 Matrix: Water

Date Received: 02/06/13 08:50

Method: 1631E - Mercury, Low Leve	el (CVAFS)							
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	9.3		0.50	ng/L		02/07/13 14:06	02/08/13 14:03	1

Л

5

0

9

10

12

1:

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

Method: 1631E - Mercury, Low Level (CVAFS)

Client Sample ID: Method Blank

Lab Sample ID: MB 240-74496/1-A **Matrix: Water** Prep Type: Total/NA Analysis Batch: 74649 Prep Batch: 74496

мв мв Result Qualifier RL Unit D Prepared Dil Fac Analyte Analyzed

0.50 ng/L 02/06/13 13:41 Mercury 0.50 U 02/07/13 10:40

Lab Sample ID: LCS 240-74496/2-A Client Sample ID: Lab Control Sample **Matrix: Water** Prep Type: Total/NA **Analysis Batch: 74649** Prep Batch: 74496

LCS LCS Spike Added Analyte Result Qualifier Unit %Rec Limits Mercury 5.00 4.05 ng/L 81 77 - 123

Lab Sample ID: MB 240-74646/1-A Client Sample ID: Method Blank

Matrix: Water Prep Type: Total/NA **Analysis Batch: 74840** Prep Batch: 74646

мв мв Analyte Result Qualifier RL Unit D Prepared Analyzed Dil Fac

0.50 U 0.50 ng/L 02/07/13 14:06 02/08/13 12:51 Mercury

Lab Sample ID: LCS 240-74646/2-A Client Sample ID: Lab Control Sample

Matrix: Water Prep Type: Total/NA **Analysis Batch: 74840** Prep Batch: 74646

LCS LCS Spike %Rec. Added Analyte Result Qualifier Unit %Rec Limits 5.00 4.04 81 Mercury ng/L 77 - 123

Lab Sample ID: 240-20701-12 MS Client Sample ID: OUTFALL 002 DUP

Matrix: Water Prep Type: Total/NA **Analysis Batch: 74840** Prep Batch: 74646

Sample Sample Spike MS MS %Rec. Added Analyte Result Qualifier Result Qualifier Unit D %Rec Limits 5.00 Mercury 9.3 12.8 F ng/L 69 71 - 125

Lab Sample ID: 240-20701-12 MSD Client Sample ID: OUTFALL 002 DUP

Matrix: Water Prep Type: Total/NA **Analysis Batch: 74840** Prep Batch: 74646

Sample Sample Spike MSD MSD Added Result Qualifier Result Qualifier Analyte Unit %Rec Limits RPD Limit

5.00 Mercury 93 13.4 ng/L 80 71 - 125

Lab Sample ID: PB 240-74493/1-B PB Client Sample ID: Method Blank **Matrix: Water Prep Type: Dissolved**

Analysis Batch: 74649 Prep Batch: 74496 РВ РВ

Analyte Result Qualifier RL Unit Prepared Analyzed Dil Fac Mercury 0.50 U 0.50 ng/L 02/06/13 13:41 02/07/13 11:51

QC Association Summary

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

TestAmerica Job ID: 240-20701-1

Metals

Prep Batch: 74496

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-20701-9	608 WWT DISSOLVED	Dissolved	Water	1631E	_
LCS 240-74496/2-A	Lab Control Sample	Total/NA	Water	1631E	
MB 240-74496/1-A	Method Blank	Total/NA	Water	1631E	
PB 240-74493/1-B PB	Method Blank	Dissolved	Water	1631E	

Prep Batch: 74646

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-20701-1	RI FB	Total/NA	Water	1631E	
240-20701-2	RI	Total/NA	Water	1631E	
240-20701-3	601(7) WWT	Total/NA	Water	1631E	
240-20701-4	601(8) WWT	Total/NA	Water	1631E	
240-20701-5	ТВ	Total/NA	Water	1631E	
240-20701-6	608 WWTFB	Total/NA	Water	1631E	
240-20701-7	608 WWT	Total/NA	Water	1631E	
240-20701-8	608 WWT DUP	Total/NA	Water	1631E	
240-20701-10	OUTFALL 002 FB	Total/NA	Water	1631E	
240-20701-11	OUTFALL 002	Total/NA	Water	1631E	
240-20701-12	OUTFALL 002 DUP	Total/NA	Water	1631E	
240-20701-12 MS	OUTFALL 002 DUP	Total/NA	Water	1631E	
240-20701-12 MSD	OUTFALL 002 DUP	Total/NA	Water	1631E	
LCS 240-74646/2-A	Lab Control Sample	Total/NA	Water	1631E	
MB 240-74646/1-A	Method Blank	Total/NA	Water	1631E	

Analysis Batch: 74649

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-20701-9	608 WWT DISSOLVED	Dissolved	Water	1631E	74496
LCS 240-74496/2-A	Lab Control Sample	Total/NA	Water	1631E	74496
MB 240-74496/1-A	Method Blank	Total/NA	Water	1631E	74496
PB 240-74493/1-B PB	Method Blank	Dissolved	Water	1631E	74496

Analysis Batch: 74840

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-20701-1	RI FB	Total/NA	Water	1631E	74646
240-20701-2	RI	Total/NA	Water	1631E	74646
240-20701-3	601(7) WWT	Total/NA	Water	1631E	74646
240-20701-4	601(8) WWT	Total/NA	Water	1631E	74646
240-20701-5	ТВ	Total/NA	Water	1631E	74646
240-20701-6	608 WWTFB	Total/NA	Water	1631E	74646
240-20701-7	608 WWT	Total/NA	Water	1631E	74646
240-20701-8	608 WWT DUP	Total/NA	Water	1631E	74646
240-20701-10	OUTFALL 002 FB	Total/NA	Water	1631E	74646
240-20701-11	OUTFALL 002	Total/NA	Water	1631E	74646
240-20701-12	OUTFALL 002 DUP	Total/NA	Water	1631E	74646
240-20701-12 MS	OUTFALL 002 DUP	Total/NA	Water	1631E	74646
240-20701-12 MSD	OUTFALL 002 DUP	Total/NA	Water	1631E	74646
LCS 240-74646/2-A	Lab Control Sample	Total/NA	Water	1631E	74646
MB 240-74646/1-A	Method Blank	Total/NA	Water	1631E	74646

TestAmerica Canton

2

_

8

4.0

10

12

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

Lab Sample ID: 240-20701-1

Matrix: Water

Client Sample ID: RI FB Date Collected: 02/04/13 17:20 Date Received: 02/06/13 08:50

	Batch	Batch		Dilution	Batch	Prepared		
Prep Type	Туре	Method	Run	Factor	Number	or Analyzed	Analyst	Lab
Total/NA	Prep	1631E			74646	02/07/13 14:06	AS	TAL NC
Total/NA	Analysis	1631E		1	74840	02/08/13 13:09	AS	TAL NC

Client Sample ID: RI Lab Sample ID: 240-20701-2

Matrix: Water

Date Collected: 02/04/13 17:25 Date Received: 02/06/13 08:50

	Batch	Batch		Dilution	Batch	Prepared		
Prep Type	Type	Method	Run	Factor	Number	or Analyzed	Analyst	Lab
Total/NA	Prep	1631E			74646	02/07/13 14:06	AS	TAL NC
Total/NA	Analysis	1631E		1	74840	02/08/13 13:13	AS	TAL NC

Client Sample ID: 601(7) WWT Lab Sample ID: 240-20701-3

Date Collected: 02/04/13 17:45 Date Received: 02/06/13 08:50

Matrix: Water

Matrix: Water

	Batch	Batch		Dilution	Batch	Prepared		
Prep Type	Туре	Method	Run	Factor	Number	or Analyzed	Analyst	Lab
Total/NA	Prep	1631E			74646	02/07/13 14:06	AS	TAL NC
Total/NA	Analysis	1631E		50000	74840	02/08/13 13:17	AS	TAL NC

Client Sample ID: 601(8) WWT Lab Sample ID: 240-20701-4

Date Collected: 02/04/13 17:55

Date Received: 02/06/13 08:50

	Batch	Batch		Dilution	Batch	Prepared		
Prep Type	Туре	Method	Run	Factor	Number	or Analyzed	Analyst	Lab
Total/NA	Prep	1631E			74646	02/07/13 14:06	AS	TAL NC
Total/NA	Analysis	1631E		80000	74840	02/08/13 13:32	AS	TAL NC

Client Sample ID: TB Lab Sample ID: 240-20701-5

Date Collected: 02/05/13 00:00 Matrix: Water

Date Received: 02/06/13 08:50

	Batch	Batch		Dilution	Batch	Prepared		
Prep Type	Type	Method	Run	Factor	Number	or Analyzed	Analyst	Lab
Total/NA	Prep	1631E			74646	02/07/13 14:06	AS	TAL NC
Total/NA	Analysis	1631E		1	74840	02/08/13 13:37	AS	TAL NC

Client Sample ID: 608 WWTFB Lab Sample ID: 240-20701-6

Date Collected: 02/05/13 08:30 **Matrix: Water**

Date Received: 02/06/13 08:50

	Batch	Batch		Dilution	Batch	Prepared		
Prep Type	Туре	Method	Run	Factor	Number	or Analyzed	Analyst	Lab
Total/NA	Prep	1631E			74646	02/07/13 14:06	AS	TAL NC
Total/NA	Analysis	1631E		1	74840	02/08/13 13:41	AS	TAL NC

TestAmerica Canton

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

Client Sample ID: 608 WWT Lab Sample ID: 240-20701-7

Date Collected: 02/05/13 08:35 **Matrix: Water**

Date Received: 02/06/13 08:50

	Batch	Batch		Dilution	Batch	Prepared		
Prep Type	Туре	Method	Run	Factor	Number	or Analyzed	Analyst	Lab
Total/NA	Prep	1631E			74646	02/07/13 14:06	AS	TAL NC
Total/NA	Analysis	1631E		10	74840	02/08/13 13:47	AS	TAL NC

Client Sample ID: 608 WWT DUP

Lab Sample ID: 240-20701-8

Date Collected: 02/05/13 08:40 **Matrix: Water** Date Received: 02/06/13 08:50

Dilution Batch Batch Batch Prepared Prep Type Туре Method Factor Number or Analyzed Analyst Run Total/NA Prep 1631E 74646 02/07/13 14:06 AS TAL NC 1631E TAL NC Total/NA Analysis 10 74840 02/08/13 13:51 AS

Client Sample ID: 608 WWT DISSOLVED Lab Sample ID: 240-20701-9

Date Collected: 02/05/13 08:45 Matrix: Water

Date Received: 02/06/13 08:50

Dilution Batch Batch Batch Prepared Prep Type Туре Method Run Factor Number or Analyzed Analyst Lab 1631E 74496 Dissolved Prep 02/06/13 14:34 AS TAL NC 02/07/13 12:41 TAL NC Dissolved Analysis 1631E 1 74649 AS

Client Sample ID: OUTFALL 002 FB Lab Sample ID: 240-20701-10

Date Collected: 02/05/13 09:00 **Matrix: Water**

Date Received: 02/06/13 08:50

	Batch	Batch		Dilution	Batch	Prepared		
Prep Type	Туре	Method	Run	Factor	Number	or Analyzed	Analyst	Lab
Total/NA	Prep	1631E			74646	02/07/13 14:06	AS	TAL NC
Total/NA	Analysis	1631E		1	74840	02/08/13 13:55	AS	TAL NC

Client Sample ID: OUTFALL 002 Lab Sample ID: 240-20701-11

Date Collected: 02/05/13 09:05 Matrix: Water

Date Received: 02/06/13 08:50

	Batch	Batch		Dilution	Batch	Prepared		
Prep Type	Type	Method	Run	Factor	Number	or Analyzed	Analyst	Lab
Total/NA	Prep	1631E			74646	02/07/13 14:06	AS	TAL NC
Total/NA	Analysis	1631E		1	74840	02/08/13 13:59	AS	TAL NC

Client Sample ID: OUTFALL 002 DUP Lab Sample ID: 240-20701-12

Date Collected: 02/05/13 09:10 Matrix: Water

Date Received: 02/06/13 08:50

	Batch	Batch		Dilution	Batch	Prepared		
Prep Type	Type	Method	Run	Factor	Number	or Analyzed	Analyst	Lab
Total/NA	Prep	1631E			74646	02/07/13 14:06	AS	TAL NC
Total/NA	Analysis	1631E		1	74840	02/08/13 14:03	AS	TAL NC

TestAmerica Canton

Lab Chronicle

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

Laboratory References: TAL NC = TestAmerica Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396 TestAmerica Job ID: 240-20701-1

Certification Summary

Client: Duke Energy Corporation

Project/Site: Miami Fort LLHg 2013 - J13020158

TestAmerica Job ID: 240-20701-1

Laboratory: TestAmerica Canton

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
California	NELAP	9	01144CA	06-30-13
Connecticut	State Program	1	PH-0590	12-31-13
Florida	NELAP	4	E87225	06-30-13
Georgia	State Program	4	N/A	06-30-13
Illinois	NELAP	5	200004	07-31-13
Kansas	NELAP	7	E-10336	01-31-14
Kentucky	State Program	4	58	06-30-13
L-A-B	DoD ELAP		L2315	07-28-13
Nevada	State Program	9	OH-000482008A	07-31-13
New Jersey	NELAP	2	OH001	06-30-13
New York	NELAP	2	10975	04-01-13
Ohio VAP	State Program	5	CL0024	01-19-14
Pennsylvania	NELAP	3	68-00340	08-31-13
Texas	NELAP	6		08-03-13
USDA	Federal		P330-11-00328	08-26-14
Virginia	NELAP	3	460175	09-14-13
Wisconsin	State Program	5	999518190	08-31-13

3

4

5

O

8

9

10

THE LEADER IN ENVIRONMENTAL TESTING TestAmerica Laboratories, Inc 13:50 **TestAmerica** TAL 0018-1 (04/10) 59979 Date(Fixe) 850 Sample Specific Notes , Special Instructions: of P cocs For lab use only Date/Time:

2/5/3

Date/Time: Walk-in client gnifqmes de ob/SDG No: Lab pickup Months Company:
HSt Harrico
Company: Lab Contact: Telephone: <u>え</u> の な 5 t ť 7 4 ე⊨q#(ฏ / ე⊭ajjsodmo) Other Filieręd Sample (Y / V) Received in Laboratory by: 513 314 8055 TAT if different from belo*k is AtlaC* Ч -M · • Ť ヹ + <u>_</u> 1 Chain of Custody Record 2 weeks 1 week 2 days VaAaN HO₆N RCRA day Site Contact: torth canton HOB Description 1340
Description 0 13:45 HCI NPDES CONI X Unknown MAN HOMES @ duke - energy Helit Mike Wagner Glas Col bilas Date/Time: S13-651- 3490 Mile Wound ηŢ TestAmerica Laboratory location: Regulatory program: 15/13 00/18 0830 Poison B SampleTime 3521 Ellh/2 0,580 2880 244113 1745 0845/ 2/413 1725 Shipping/Tracking No: 2HID Sample Date Company: Skin Irritant 2013 MICHIFORT SPATION 608 WWT DISSOLVED Special Instructions/QC Requirements & Comments (14) 608 WWY Dup 608 WUTER 181 (X) 1821 りも方のつうでなど Duke Missi FT Project Number: Possible Hazard Identification 608 WW

2/20/2013

13

Project Name:

TestAmerica Laboratories, Inc. 13:40 **TestAmerica** TAL 0018-1 (04/10) 59980 Sample Specific Notes: Special Instructions: 2 of 7 cocs For lab use only Date/Time: Lab pickup Lab sampling Walk-in client fob/SDG No: Months Company: Analyses Lab Contact; Telephone: 12/1 ナシス M ゚゙゚゙゙゙゙゙゙゙゙゙゙゙゙゙゙゙゚ Received in Laboratory by: S S Composite#C+ Grab=G Officer (K) A) aidming polarity Home 513 3148055 4.7 Unpres **t** Chain of Custody Record Analysis Thernaround Time (6:0003:days) 2 days 3 weeks 1 week Site Contact: \0 AuX HOBM 1 day TAT if different from below HOUN ЮН NPDES Date 17:30/1340 EONH †OS7H Unknown M. Le surgar Quis Can :uadiO dra-Mag [] bito 5-13 651 3440 inamiba Telephone: Method of Shipment/Carrier: ıi.A TestAmerica Laboratory location: Regulatory program: SampleTime 0%5 0160 Poison B 215/13 109*00* Client Project Manager: Company:
Company:
Ash Are() Ex Shipping/Tracking No: Sample Date Skin Irritant Dale Miles. F. WHY 7013 Special Instructions/QC Requirements & Comments: English 802 FB Outfell OOR DUD Mrcmi Fistalin Wart Bead OH Outsu per Possible Hazard Identification Duke Enorgy 19015651 Project Name:

stAmerica Laboratories, Inc. All rights reserved in 8 Design 1th are trademarks of TestAmerica Laboratories, Inc.

,2/20/2013

TestAmerica Canton Sample Receipt F	orm/Narrative	Login # : 20	70
Client O Vac	Site Name	Ву: 🗸	
TestAmerica Cooler # For Packing material used: Bubble Wrap COOLANT: Wet Ice Blue 1. Cooler temperature upon receipt	m Box Client Cooler Bo Foam Plastic Bag No Ice Dry Ice Water	America Courier Otherox Otherone Otherone	
IR GUN# 1 (CF -2 °C) Observed IR GUN# 4G (CF 0 °C) Observed IR GUN# 5G (CF 0 °C) Observed IR GUN# 8 (CF 0 °C) Observed IR GUN# 5 (CF	Sample Temp. °C C Sample Temp. / Y/ C °C C ne cooler(s)? If Yes Quant the cooler(s) signed & dated? cooler(s)? nple(s)?	corrected Sample Temp.	☐ Multiple on Back
 6. Did all bottles arrive in good condition 7. Could all bottle labels be reconciled w 8. Were correct bottle(s) used for the test 9. Sufficient quantity received to perform 10. Were sample(s) at the correct pH upon 11. Were VOAs on the COC? 12. Were air bubbles >6 mm in any VOA 13. Was a trip blank present in the cooler(ith the COC? (s) indicated? n indicated analyses? n receipt? vials? (s)?	Yes No NA	
Contacted PMDate Concerning 14. CHAIN OF CUSTODY & SAMPLE		via Verbal Voice Mail Othe	r
1-19	n temp ok		
	i i		
	·		
15. SAMPLE CONDITION			
Sample(s)	were received after th	e recommended holding time had ex	xpired.
Sample(s)		were received in a broken co	ontainer.
Sample(s)	were received	with bubble >6 mm in diameter. (N	otify PM)

commended pH level(s). Nitric Acid Lot# 031512-HNO3; Sulfuric Acid Lot# 051012-F12804; Sodium Hydroxide Lot# 121809 NaOH: Hydrochloric Acid Lot# 041911-HCl; Sodium Hydroxide and Zinc Acetate Lot# 100108-(CH3COO)2ZN/NaOH. What	recommended pH level(s). Nitrie Acid Lot# 031512-HNO3; Sulfurie Acid Lot# 051012-B2\$O4; Sodium Hydroxide .off J17889 -NaOH; Hydrochidre Acid Lot# 041911-HOI; Sodium Hydroxide and Zine Acetate Lot# 100198-CH3COOD/ZNNAOH. What time was preservative added to sample(s)? Client ID pH Desc Initials Client ID pH Desc Initials Colent ID Desc Initials Colent ID Desc Initials Colent ID Representative Acetate Lot# 100198-CH3COOD/ZNNAOH. What time was preservative added to sample(s)?	recommended pH level(s). Nirie Acid Lulif 031512-HROY; Sulfuric Acid Lulf 031012-HZOC) 22NNxOH. What Itime was preservative added to sample(s)? Client ID Date Initials Cooler: Cooler: Observed Sample Temp. **C. Corrected Sample Temp. **C. Corrected Sample Temp. **C. Coolard.** Cooler: Cooler	16. SAMPLE PRESERVAT	TION	a 1 D ! ! .	
Cooler # Observed Sample Tetap. **C Corrected Sample Temp. **C IR # Coolant**	recommended pH leve(s). Nitric Acid Luth 03:1512-IMO3; Sulfuric Ac	recommended of Hove(s). Nitric Acid Leth 031512-HNO3; Sulfuric Acid Leth 0310107-HASU4; Sodium Hydroxide and Zinc Acetate Loth 1001g8-(CH3COO)2ZNN-AOH. What time was preserverive added to sample(s)? Client ID pH Pate Initials Bate Initials Cooler & Observed Sample Temp. C Corrected Sample Temp. C IR # Capital.	Sample(s)	were further preserved in	Sample Receiving	to meet
Client ID pH Date Initials Initia	Client ID Dete Initials Column to the content of the content of the column to the co	Client ID pH Date Initials Initials Color of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolan	recommended pH level(s). Ni	tric Acid Lot# 031512-HNO3', Sulfuric Acid Lot# 051012-H2SO4; Soc	lium Hydroxide L	01# 121809
Client ID PH Dec Initials Initials Cooler # Observed Sample Temp, °C Cooler # C	Client ID pH Dept Initials Content of the physical	Client ID pH Date Initials Initials Color of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolan	-NaOH: Hydrochloric Acid L	ot# 041911-HCl; Sodium Hydroxide and Zinc Acetate Lot# 100108-(C	H3COO)2ZN/Nat	JH. What
Client ID pH Date Initials Initia	Client ID pH Dept Initials Content of the physical	Client ID pH Date Initials Initials Color of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Corrected Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolant Cooler of Observed Sample Temp. **C IR **E Coolan	time was preservative added t	o sample(s)?		
Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR # Coolans	Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR # Coolant	Coolar # Observed Sample Temp. *C Corrected Sample Temp. *C IR.# Coolant			[
Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR# Coolar.*	Cooler# Observed Sample Temp. C Corrected Sample Temp. C R.# Coolsnit	Cooler 6 Observed Sample Temp. **C Corrested Sample Temp. **C RE# Coolars	Client ID	pH.	Date	<u>IIII (dis</u>
Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR# Coolant	Cooler# Observed Sample Temp. *C Corrected Sample Temp. *C R# Coolans	Cooler # Observed Sample Temp. *C Corrected Sumple Temp. *C R.# Coolant		,		
Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR# Coolant	Cooler# Observed Sample Temp. *C Corrected Sample Temp. *C R# Coolans	Cooler # Observed Sample Temp. *C Corrected Sumple Temp. *C R.# Coolant				
Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR# Coolant	Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR # Coolant	Cooler # Observed Sample Temp. **C Corrected Sample Temp. **C IR # Coolant				
Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR# Coolant	Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR # Coolant	Cooler # Observed Sample Temp. **C Corrected Sample Temp. **C IR # Coolant				
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR # Coolari			as' *.	
Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR # Coolant	Cooler # Observed Sample Temp °C Corrected Sample Temp °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR# Coolant	<u> </u>			
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR # Coolant	Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C R& Coolent				
Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR # Coolant	Cooler # Observed Sample Temp. © Corrected Sample Temp. © IR # Coolant	Cooler# Observed Sample Temp. °C Corrected Semple Temp. °C IR# Coolani				***
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. **C Corrected Sample Temp. **C R# Coolant*	Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR # Coolant			- A-	
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. **C Corrected Sample Temp. **C R# Coolant*	Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR # Coolant				
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler# Observed Sample Temp. °C Corrected Sample Temp. °C IR# Coolant	Cooler # Observed Sample Temp. C Corrected Sample Temp. C IR# Coolant			, }	
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler# Observed Sample Temp. °C Corrected Sample Temp. °C IR# Coolant	Cooler # Observed Sample Temp. C Corrected Sample Temp. C IR# Coolant		()		
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler# Observed Sample Temp. °C Corrected Sample Temp. °C IR# Coolant	Cooler # Observed Sample Temp. C Corrected Sample Temp. C IR# Coolant				
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C R# Coolant	Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR # Coolant	·	<u> </u>		
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C R# Coolant	Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR # Coolant	:	· · · · · · · · · · · · · · · · · · ·		
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR # Coolant	1.			
Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR # Coolant	Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR # Coolant	Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR # Coolant				
Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR # Coolant	Cooler # Observed Sample Temp. **C Corrected Sample Temp. **C IR # Coolant	Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR# Coolant		*		
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR # Coolant	Cooler# Observed Sample Temp. °C Corrected Sample Temp. °C IR# Coolant		*		
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR # Coolant	Cooler# Observed Sample Temp. °C Corrected Sample Temp. °C IR# Coolant			1	
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. **C Corrected Sample Temp. **C R# Coolant			7 1	;
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. ℃ Corrected Sample Temp. ℃ IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	4		<u> </u>	
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. ℃ Corrected Sample Temp. ℃ IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant				
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant				
Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant			i	
Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant			<u> </u>	
Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	``			
Cooler # Observed Sample Temp. *C Corrected Sample Temp. *C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant				
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. ℃ Corrected Sample Temp. ℃ IR # Coolant		1		
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant			·	
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant				
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant				
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. ℃ Corrected Sample Temp. ℃ IR # Coolant				
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. ℃ Corrected Sample Temp. ℃ IR # Coolant			9.	
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant				
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant				
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant				
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant				
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant		i b	1	
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	• •			
Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant	Cooler # Observed Sample Temp. °C Corrected Sample Temp. °C IR # Coolant			<u> </u>	
Cooler # Observed Sample Temp. C Contested dumps Temp. C	Cooler # Observed Sample Temp. C Confected statute Temp. 2	Cooler # Observed Sample Temp. C Contected Sample Company Contested Sample				
			Cooler#	Observed Sample Temp °C Corrected Sample Temp. °C	<u>IR #</u>	<u>Coolant</u>
			<u> </u>	Obourtod Sampro X 4 mp		
					 	
					 	
					 	
		p.4		,	<u> </u>	
					. 4	
	P*					
	P*					
, , , , , , , , , , , , , , , , , , ,			h		 	
					 	
		· ·				

Analytical Laboratory Request Form (ARF)

The state of the first of the state of the state of		The second secon	labcustomer@duke-energy.com
		Questions / Problems Call:	704-875-5245
Name	a ordensiin aa	Customer Information Office Phone	Cell Phone
Mike Wagner		513 651 3440	NA NA
<u>Eax</u>			-Mail Address wagner@urs.com
513 651 3452			wagner@ars.com
		Accounting Fields Field Type	Specific Field
ly complete if specific chargi al or other special projects is	needed.	pield lyde	ZPXIIIX-1338
de field type and specific field	d entry. **		
		Sampling Information	
Samoling Personnel / Contr	actor I	Scheduled Sampling Date	Date Sample Kit Needed
URS Field Staff Geologist /	URS .	2/ 4+5 /2013	2/1/2013
		Shipping Address for Kit	Phone Mail Code
And the second of the second o	Mike	Wagner	513 651 3440 NA
Street Addi	ess - sire	et address and town needed 800, Cincinnati, Ohlo 45202	State Zip Code Ohio 45202
əzə yılıe s	(i ear onite		Angere de l'activité de la company de la com
Report Due Date		Reporting	/ Basic QC and EDD (spreadsheet) is Standard
2/22/2013			Standard
Report To (e-Mail Addres		Report To (e-Mail Address 2)	Report to (e-Mail Address 3) sue :wallace@duke-energy.com
mike.wagner@urs.co	10	tara thomas@duke+energy.com	206. wallage for cause, 200137-2017
	Photo Photo P	Project Specifics	Program Type
	Miami Fo	rt LL Hg 2013	NPDES Monitoring
Site, Location or	Station	and the second s	Approximate Number of Days Sampling is Scheduled
Miami Fort Station, I	Station Iamilton Co.	State Ohlo	Approximate Number of Days Sampling is Scheduled 2 ILIMS Job Number-Duke Lab Provides)
Miami Fort Station, I s, Special Requests, Requir America - North Canton, Oh	Station Iamilton Co.	State Ohlo	Approximate Number of Davs Sampling is Schoduled 2 ILIMS Job Number Duke Lab Provides)
Miami Fort Station, I	Station Iamilton Co.	State Ohlo	Approximate Number of Days Sampling is Scheduled 2
Miami Fort Station, I s, Special Requests, Requir America - North Canton, Oh	Statlen Iamilton Co. ed Contract io (contact -	State Ohio Lab to use, etc. Denise Pohi) Note - Data report (prepared	Approximate Number of Days Sampling is Schoduled 2 (LIMS Job Number-Duke Lab Provides) I by URS) due to Miami Fort Station by end of month o
Miami Fort Station, I s, Special Requests, Requir America - North Canton, Ohi oling. February 2013 Event Bottles	Station lamilton Co. ed Contract o (contact -	State Ohlo Lab to Use, etc. Denise Pohl) Note - Data report (prepared	Approximate Number of Davs Sampling is Scheduled 2 (LIMS Job Number-Duke Lab Provides) I by URS) due to Miami Fort Station by end of month o
Miami Fort Station, I s, Special Requests, Requir America - North Canton, Oh oling. February 2013 Event	Station lamilton Co. ed Contract o (contact -	State Ohio Lab to Use, etc. Denise Pohi) Note - Data report (prepared Vi (seven locations) LL Hg (collected by meth	Approximate Number of Days Sampling is Schoduled 2 [LiM\$ Job Number-Duke Lab Provides] I by UR\$) due to Miami Fort Station by end of month o ariables, Methods and 1669, analysis by Method 1631)
Miami Fort Station, I s, Special Requests, Requir America - North Canton, Ohi oling. February 2013 Event Bottles 8 (four vial package)	Station	State Ohio Lab to use, etc. Denise Pohi) Note - Data report (prepared V (seven locations) LL Hg (collected by meth (one location) Dissolved LL Hg (0.45 micro	Approximate Number of Days Sampling is Scheduled 2 (LIMS Job Number-Duke Lab Provides) I by URS) due to Miami Fort Station by end of month o ariables. Methods and 1669, analysis by Method 1631) un, filtered at laboratory)(collected by method 1669,
Miami Fort Station, i s. Special Requests, Requir America - North Canton, Oh oling. February 2013 Event Bottles 8 (four vial package) 3 fleid blanks	Station Idmilition Co. ed Contract o (contact - Matrix water water	State Ohio Lab to Use, etc. Denise Pohi) Note - Data report (prepared (seven locations) LL Hg (collected by meth (one location) Dissolved LL Hg (0.45 micro analysis by Method 1631) LL Hg (collected by method 1689, analysis	Approximate Number of Days Sampling is Scheduled 2 (LIMS Job Number-Duke Lab Provides) I by URS) due to Miami Fort Station by end of month of manual statements and series arisbles. Methods and 1669, analysis by Method 1631) In, filtered at laboratory)(collected by method 1669,
Miami Fort Station, I s, Special Requests, Requir America - North Canton, Ohi oling. February 2013 Event Bottles 8 (four vial package)	Station Idmilition Co. ed Contract o (contact - Matrix water water	State Ohio Lab to use, etc. Denise Pohi) Note - Data report (prepared V (seven locations) LL Hg (collected by meth (one location) Dissolved LL Hg (0.45 micro	Approximate Number of Days Sampling is Scheduled 2 (LIMS Job Number-Duke Lab Provides) I by URS) due to Miami Fort Station by end of month of the second sec
Miami Fort Station, i s. Special Requests, Requir America - North Canton, Oh oling. February 2013 Event Bottles 8 (four vial package) 3 fleid blanks	Station Idmilition Co. ed Contract o (contact - Matrix water water	State Ohio Lab to Use, etc. Denise Pohi) Note - Data report (prepared (seven locations) LL Hg (collected by meth (one location) Dissolved LL Hg (0.45 micro analysis by Method 1631) LL Hg (collected by method 1689, analysis	Approximate Number of Days Sampling is Scheduled 2 (LIMS Job Number-Duke Lab Provides) I by URS) due to Miami Fort Station by end of month of the second sec
Miami Fort Station, i s. Special Requests, Requir America - North Canton, Oh oling. February 2013 Event Bottles 8 (four vial package) 3 fleid blanks	Station Idmilition Co. ed Contract o (contact - Matrix water water	State Ohio Lab to Use, etc. Denise Pohi) Note - Data report (prepared (seven locations) LL Hg (collected by meth (one location) Dissolved LL Hg (0.45 micro analysis by Method 1631) LL Hg (collected by method 1689, analysis	Approximate Number of Days Sampling is Scheduled 2 (LIMS Job Number-Duke Lab Provides) I by URS) due to Miami Fort Station by end of month of the station by the station by method 1669, analysis by Method 1631) In, filtered at laboratory)(collected by method 1669,
Miami Fort Station, i s. Special Requests, Requir America - North Canton, Oh oling. February 2013 Event Bottles 8 (four vial package) 3 fleid blanks	Station Idmilition Co. ed Contract o (contact - Matrix water water	State Ohio Lab to Use, etc. Denise Pohi) Note - Data report (prepared (seven locations) LL Hg (collected by meth (one location) Dissolved LL Hg (0.45 micro analysis by Method 1631) LL Hg (collected by method 1689, analysis	Approximate Number of Days Sampling is Scheduled 2 (LIMS Job Number-Duke Lab Provides) I by URS) due to Miami Fort Station by end of month of the second sec
Miami Fort Station, i s. Special Requests, Requir America - North Canton, Oh oling. February 2013 Event Bottles 8 (four vial package) 3 fleid blanks	Station Idmilition Co. ed Contract o (contact - Matrix water water	State Ohio Lab to Use, etc. Denise Pohi) Note - Data report (prepared (seven locations) LL Hg (collected by meth (one location) Dissolved LL Hg (0.45 micro analysis by Method 1631) LL Hg (collected by method 1689, analysis	Approximate Number of Days Sampling is Scheduled 2 (LIMS Job Number-Duke Lab Provides) I by URS) due to Miami Fort Station by end of month of the second sec
Miami Fort Station, i s. Special Requests, Requir America - North Canton, Oh oling. February 2013 Event Bottles 8 (four vial package) 3 fleid blanks	Station Idmilition Co. ed Contract o (contact - Matrix water water	State Ohio Lab to Use, etc. Denise Pohi) Note - Data report (prepared (seven locations) LL Hg (collected by meth (one location) Dissolved LL Hg (0.45 micro analysis by Method 1631) LL Hg (collected by method 1689, analysis	Approximate Number of Days Sampling is Scheduled 2 (LIMS Job Number-Duke Lab Provides) I by URS) due to Miami Fort Station by end of month o ariables. Methods and 1669, analysis by Method 1631) un, filtered at laboratory)(collected by method 1669,
Miami Fort Station, i s. Special Requests, Requir America - North Canton, Oh oling. February 2013 Event Bottles 8 (four vial package) 3 fleid blanks	Station Idmilition Co. ed Contract o (contact - Matrix water water	State Ohio Lab to Use, etc. Denise Pohi) Note - Data report (prepared (seven locations) LL Hg (collected by meth (one location) Dissolved LL Hg (0.45 micro analysis by Method 1631) LL Hg (collected by method 1689, analysis	Approximate Number of Days Sampling is Scheduled 2 (LIMS Job Number-Duke Lab Provides) I by URS) due to Miami Fort Station by end of month o ariables. Methods and 1669, analysis by Method 1631) un, filtered at laboratory)(collected by method 1669,
Miami Fort Station, i s. Special Requests, Requir America - North Canton, Oh oling. February 2013 Event Bottles 8 (four vial package) 3 fleid blanks	Station Idmilition Co. ed Contract o (contact - Matrix water water	State Ohio Lab to Use, etc. Denise Pohi) Note - Data report (prepared (seven locations) LL Hg (collected by meth (one location) Dissolved LL Hg (0.45 micro analysis by Method 1631) LL Hg (collected by method 1689, analysis	Approximate Number of Days Sampling is Scheduled 2 (LIMS Job Number-Duke Lab Provides) I by URS) due to Miami Fort Station by end of month o ariables. Methods and 1669, analysis by Method 1631) un, filtered at laboratory)(collected by method 1669,
Miami Fort Station, i s. Special Requests, Requir America - North Canton, Oh oling. February 2013 Event Bottles 8 (four vial package) 3 fleid blanks	Station Idmilition Co. ed Contract o (contact - Matrix water water	State Ohio Lab to Use, etc. Denise Pohi) Note - Data report (prepared (seven locations) LL Hg (collected by meth (one location) Dissolved LL Hg (0.45 micro analysis by Method 1631) LL Hg (collected by method 1689, analysis	Approximate Number of Days Sampling is Scheduled 2 (LIMS Job Number-Duke Lab Provides) I by URS) due to Miami Fort Station by end of month o ariables. Methods and 1669, analysis by Method 1631) un, filtered at laboratory)(collected by method 1669,
Miami Fort Station, i s. Special Requests, Requir America - North Canton, Oh oling. February 2013 Event Bottles 8 (four vial package) 3 fleid blanks	Station Idmilition Co. ed Contract o (contact - Matrix water water	State Ohio Lab to Use, etc. Denise Pohi) Note - Data report (prepared (seven locations) LL Hg (collected by meth (one location) Dissolved LL Hg (0.45 micro analysis by Method 1631) LL Hg (collected by method 1689, analysis	Approximate Number of Days Sampling is Scheduled 2 (LIMS Job Number-Duke Lab Provides) I by URS) due to Miami Fort Station by end of month o ariables. Methods and 1669, analysis by Method 1631) un, filtered at laboratory)(collected by method 1669,
Miami Fort Station, i s. Special Requests, Requir America - North Canton, Oh oling. February 2013 Event Bottles 8 (four vial package) 3 fleid blanks	Station Idmilition Co. ed Contract o (contact - Matrix water water	State Ohio Lab to Use, etc. Denise Pohi) Note - Data report (prepared (seven locations) LL Hg (collected by meth (one location) Dissolved LL Hg (0.45 micro analysis by Method 1631) LL Hg (collected by method 1689, analysis	Approximate Number of Days Sampling is Scheduled 2 (LIMS Job Number-Duke Lab Provides) I by URS) due to Miami Fort Station by end of month o ariables. Methods and 1669, analysis by Method 1631) un, filtered at laboratory)(collected by method 1669,
Miami Fort Station, i s. Special Requests, Requir America - North Canton, Oh oling. February 2013 Event Bottles 8 (four vial package) 3 fleid blanks	Station Idmilition Co. ed Contract o (contact - Matrix water water	State Ohio Lab to Use, etc. Denise Pohi) Note - Data report (prepared (seven locations) LL Hg (collected by meth (one location) Dissolved LL Hg (0.45 micro analysis by Method 1631) LL Hg (collected by method 1689, analysis	Approximate Number of Days Sampling is Scheduled 2 (LIMS Job Number-Duke Lab Provides) I by URS) due to Miami Fort Station by end of month of the second sec

Page 32 of 32

2/20/2013